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JUL 29 2004
 PATENT & TRADEMARK OFFICE
 U.S. DEPARTMENT OF COMMERCE

Title: USE OF INHIBITORS OF INDOLEAMINE-2,3-DIOXYGENASE IN COMBINATION WITH OTHER THERAPEUTIC MODALITIES

Applicant(s): MUNN et al.

Docket: 275.0010 0101

Serial No.: 10/780,797

Filed: 02/17/04

Sheet 1 of 19

REPLACEMENT SHEET

1/19

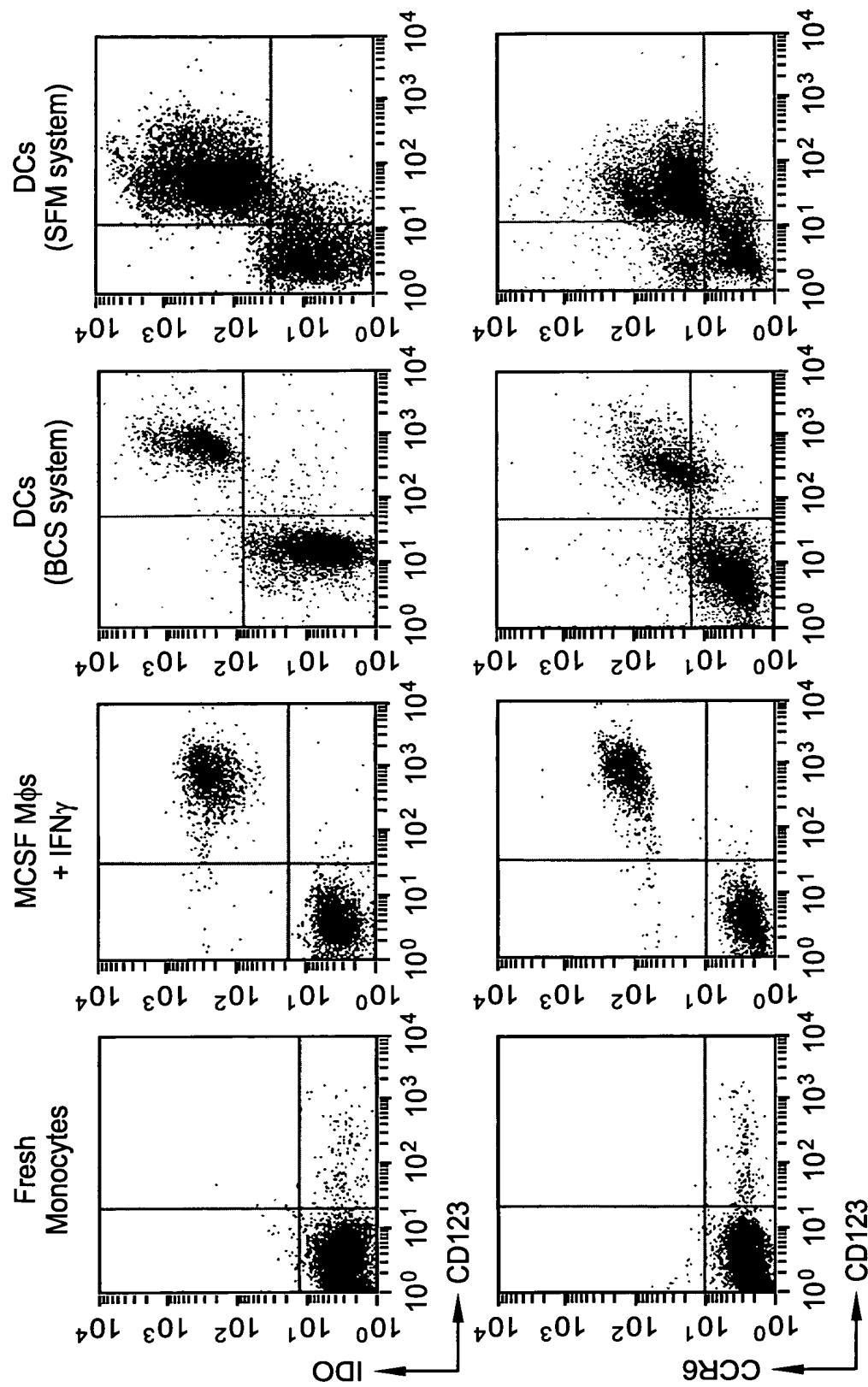
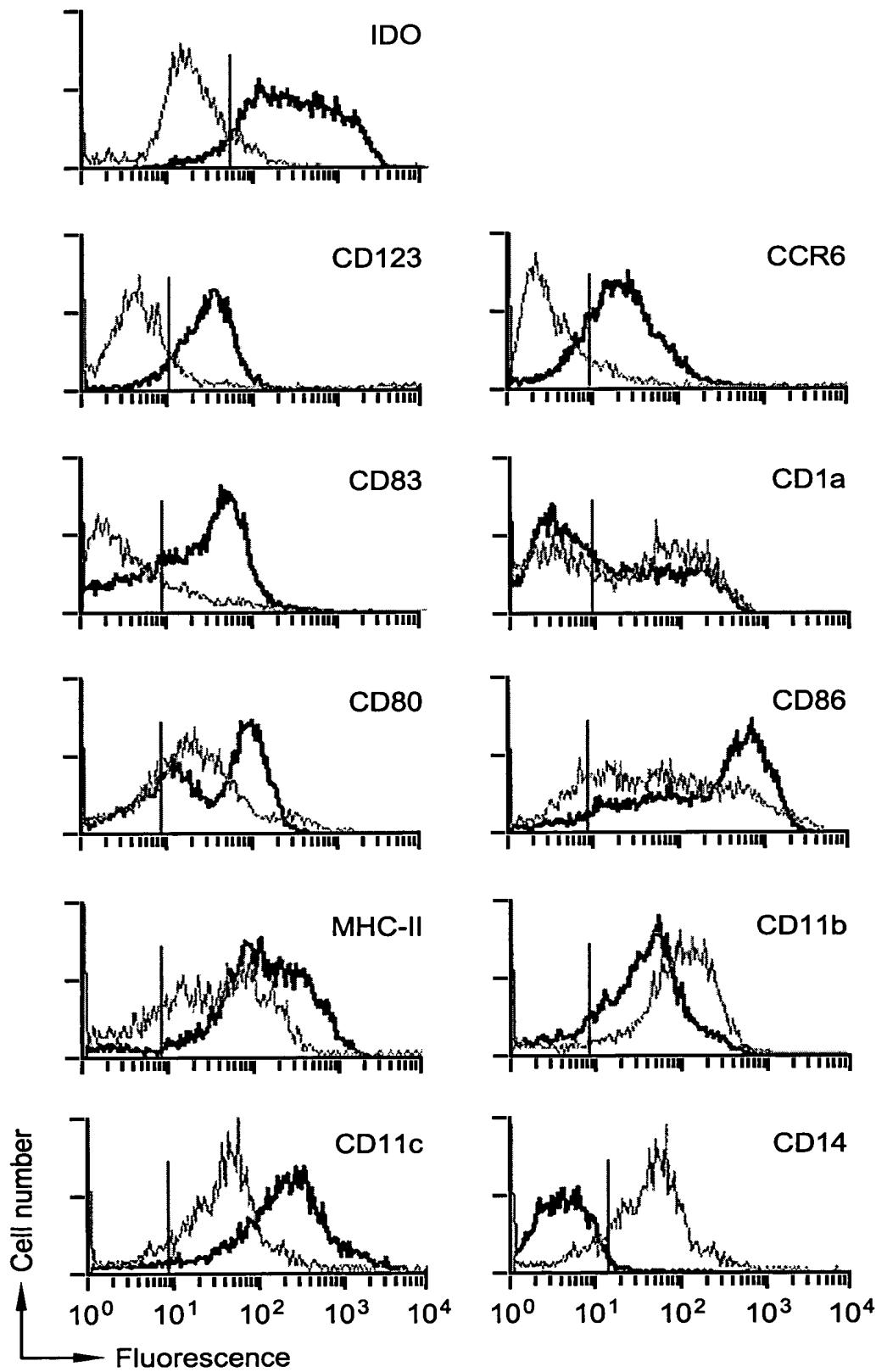


Fig. 1A

2/19

Fig. 1B



3/19

Fig. 1C

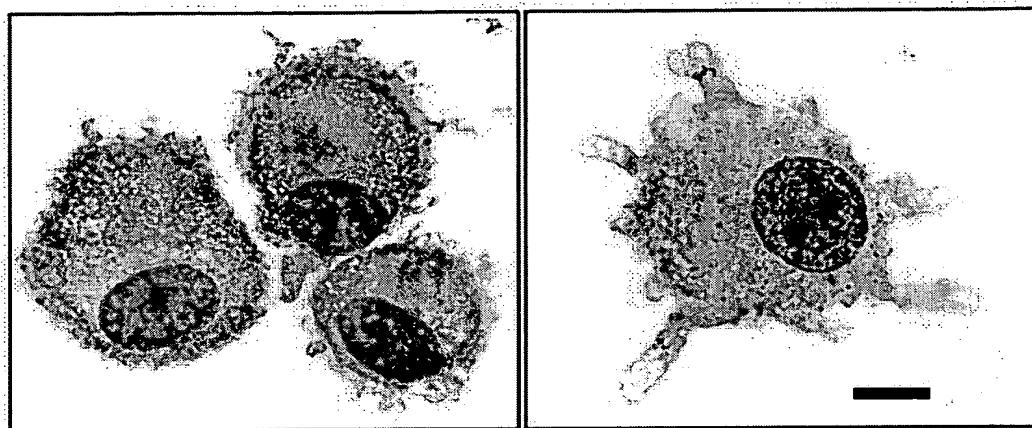
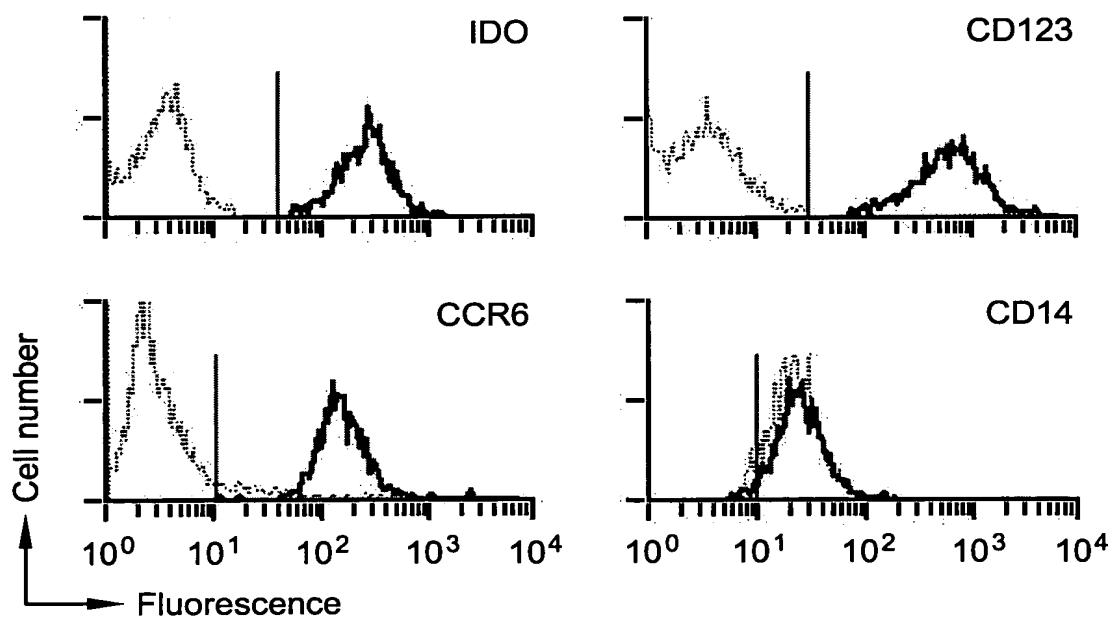


Fig. 1D



REPLACEMENT SHEET

4/19

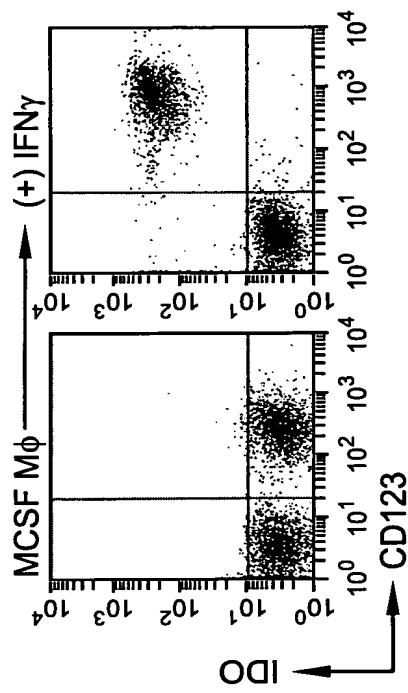


Fig. 2A

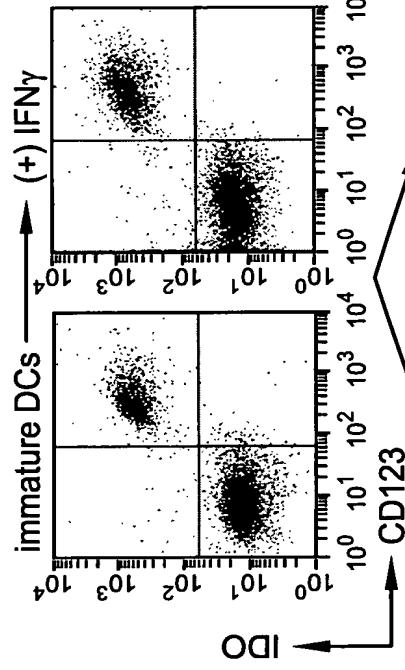


Fig. 2B



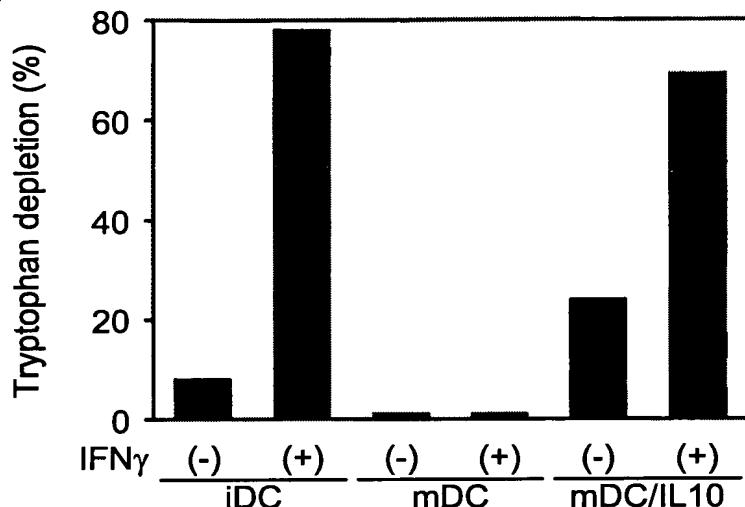
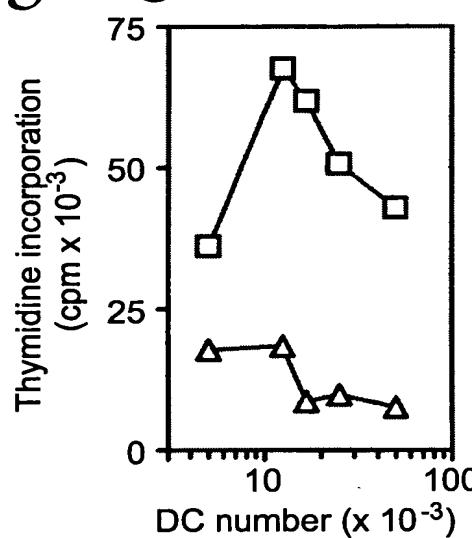
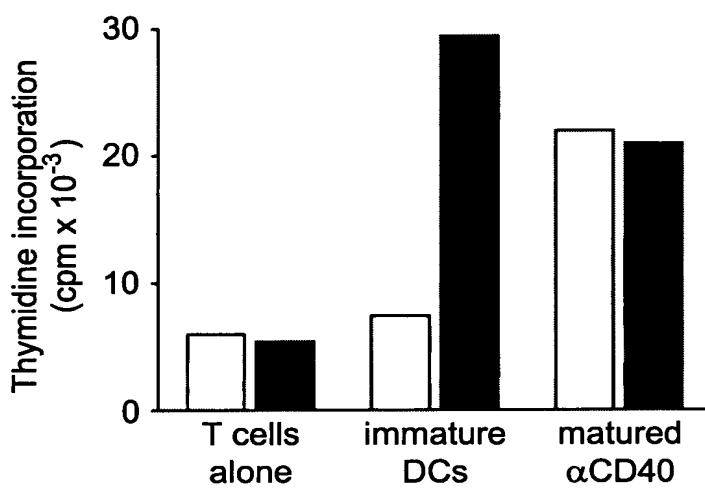
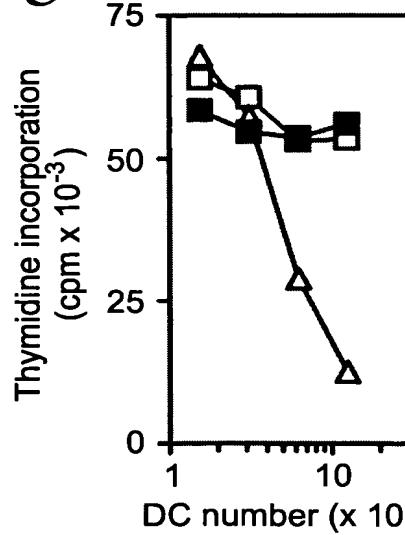
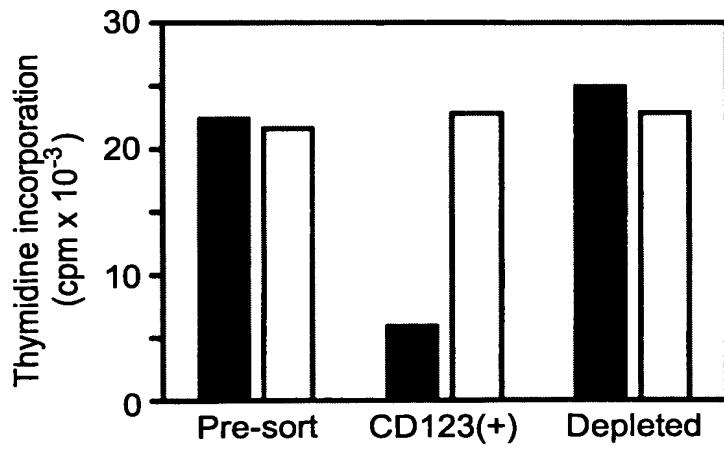
Fig. 2C

Fig. 2D

REPLACEMENT SHEET

Fig. 2E

5/19

*Fig. 2F**Fig. 2G**Fig. 2H**Fig. 2I*

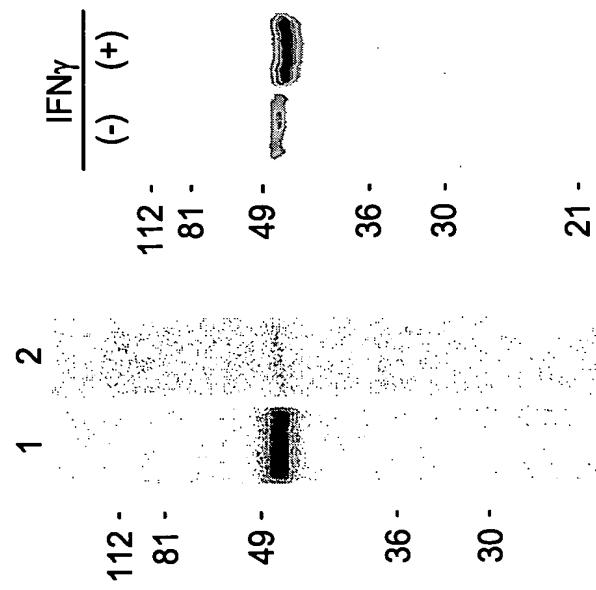
REPLACEMENT SHEET

6/19

Fig. 3A

Fig. 3B

Fig. 3C



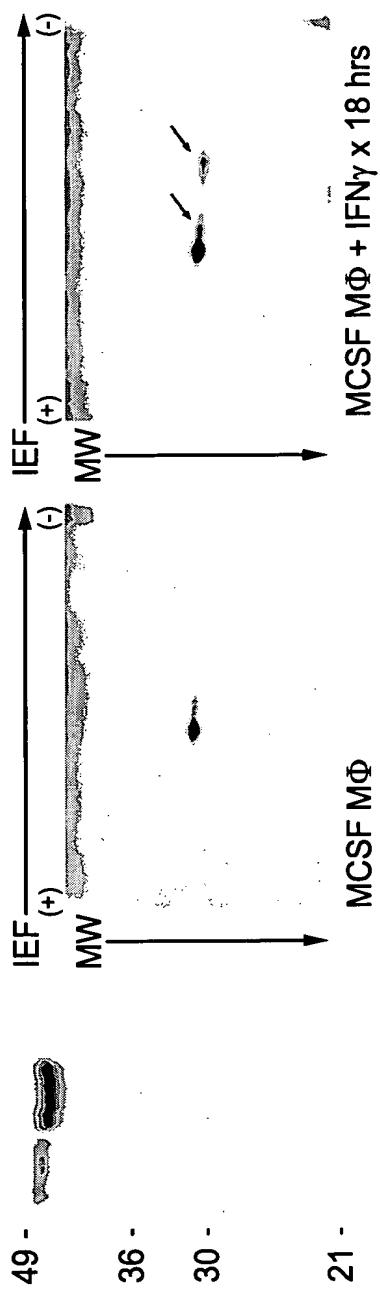
IgG_H

IFN_γ

(-) (+)

1 2

Fig. 3D



IgG_H

IFN_γ

(-) (+)

1 2

MCSF MΦ + IFN_γ x 18 hrs

MCSF MΦ

MW

MW

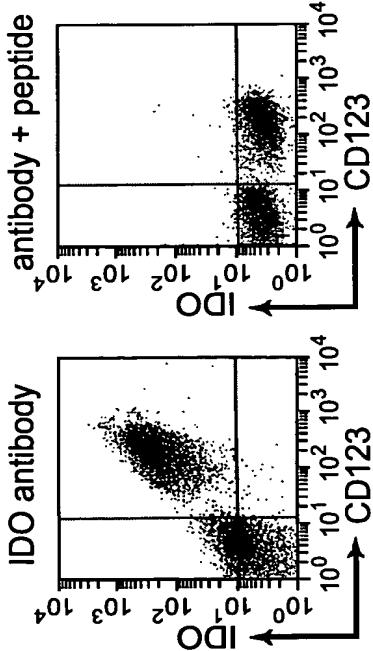
IEF (-)

IEF (+)

IEF (-)

IEF (+)

Fig. 3E



IDO antibody + peptide

IDO antibody

REPLACEMENT SHEET

7/19

Fig. 4B

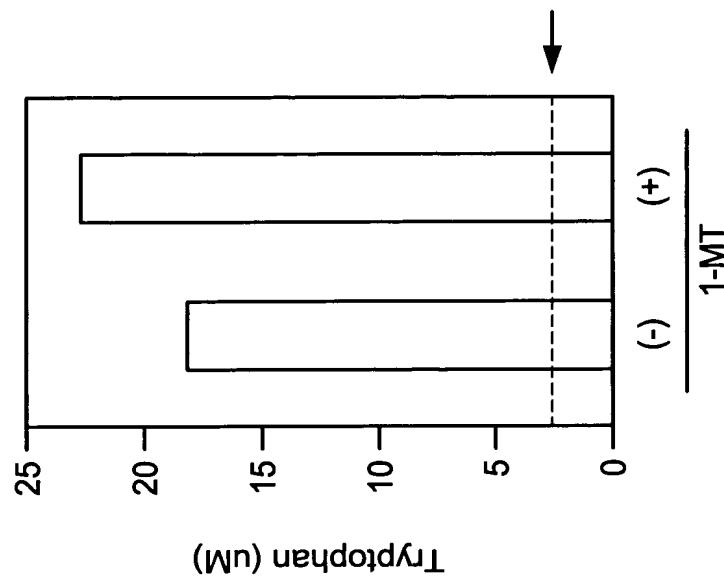
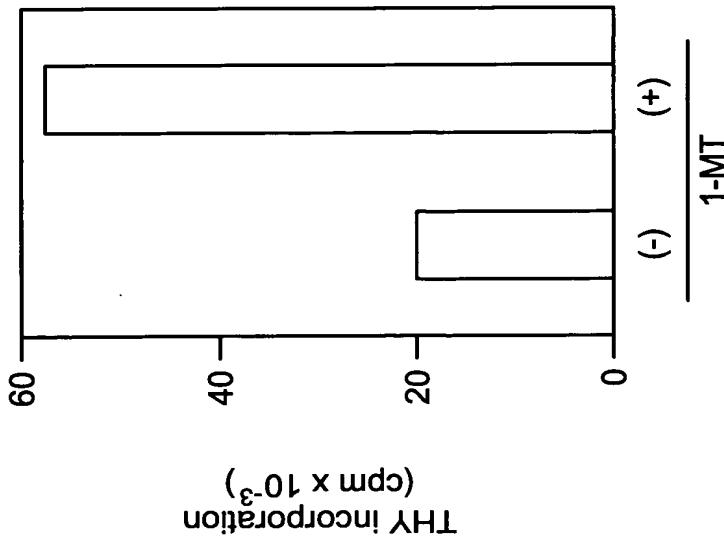


Fig. 4A



REPLACEMENT SHEET

8/19

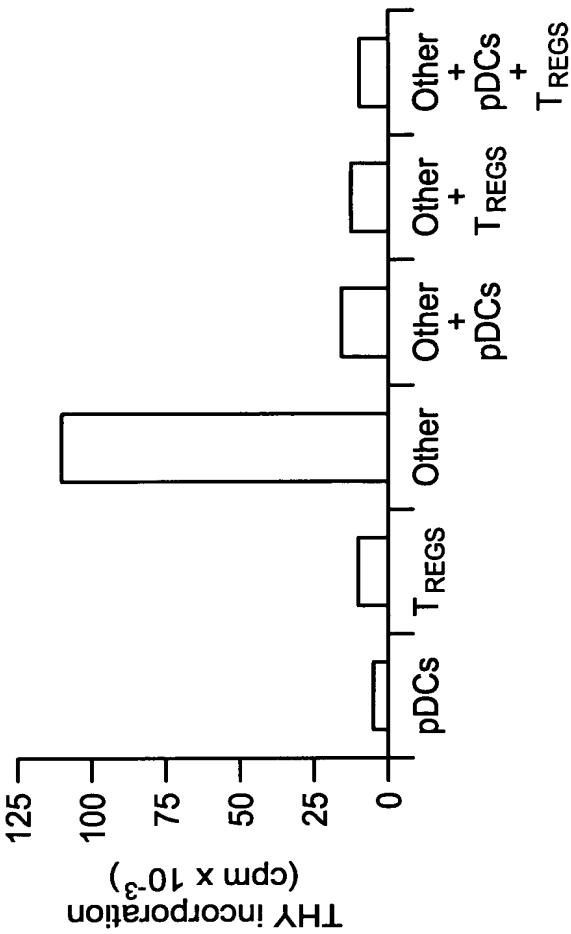
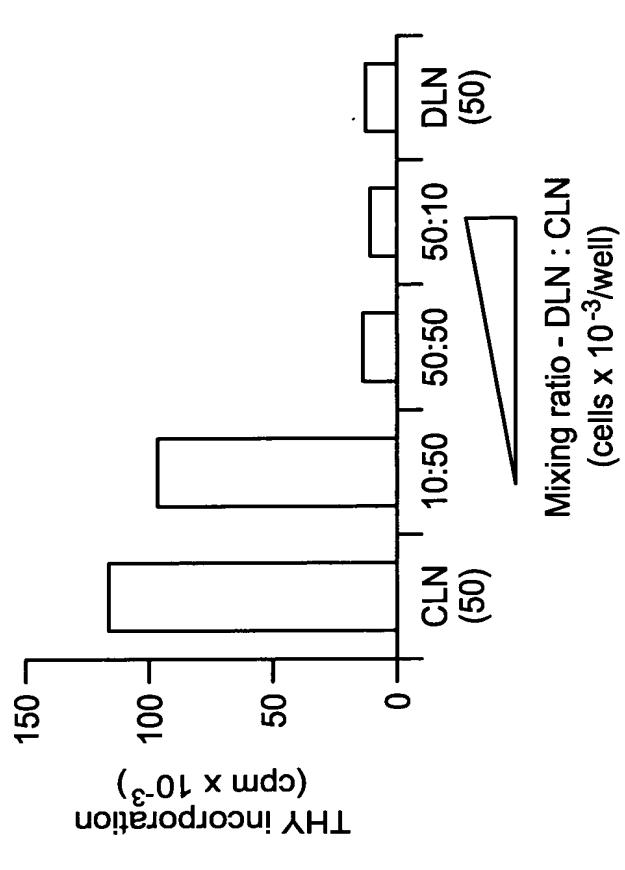


Fig. 5A

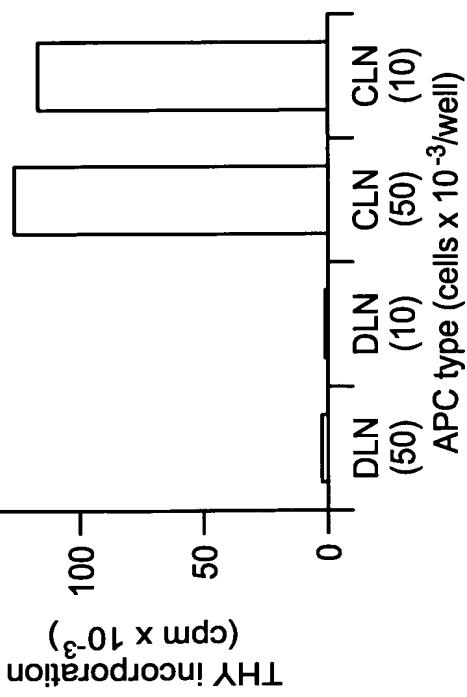
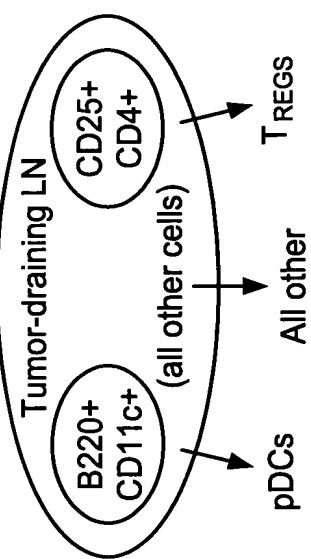
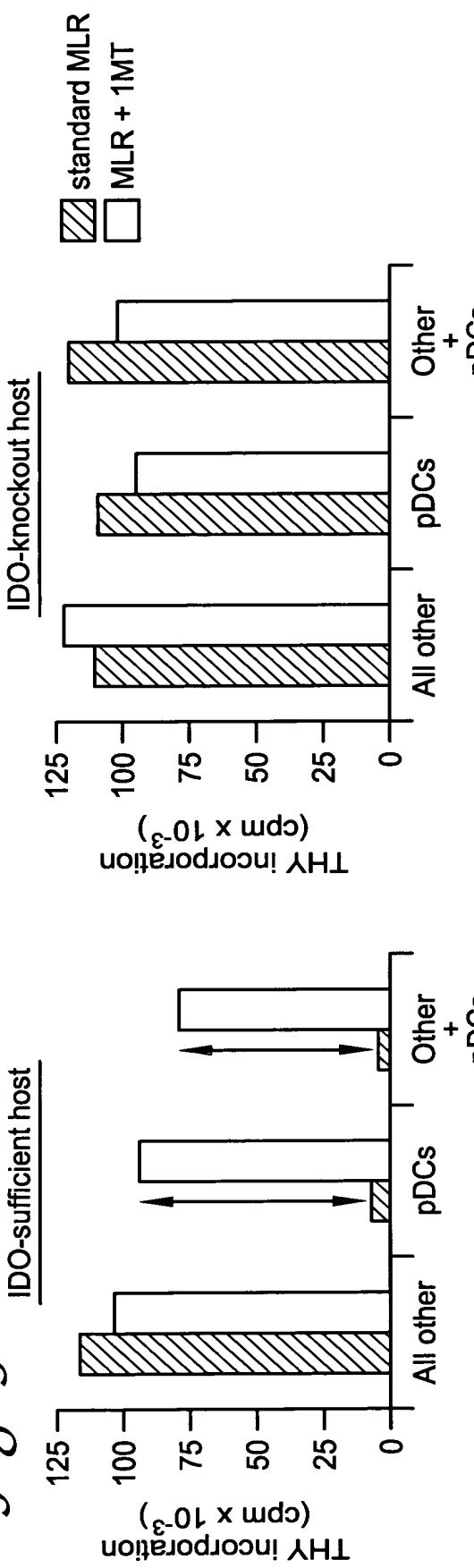
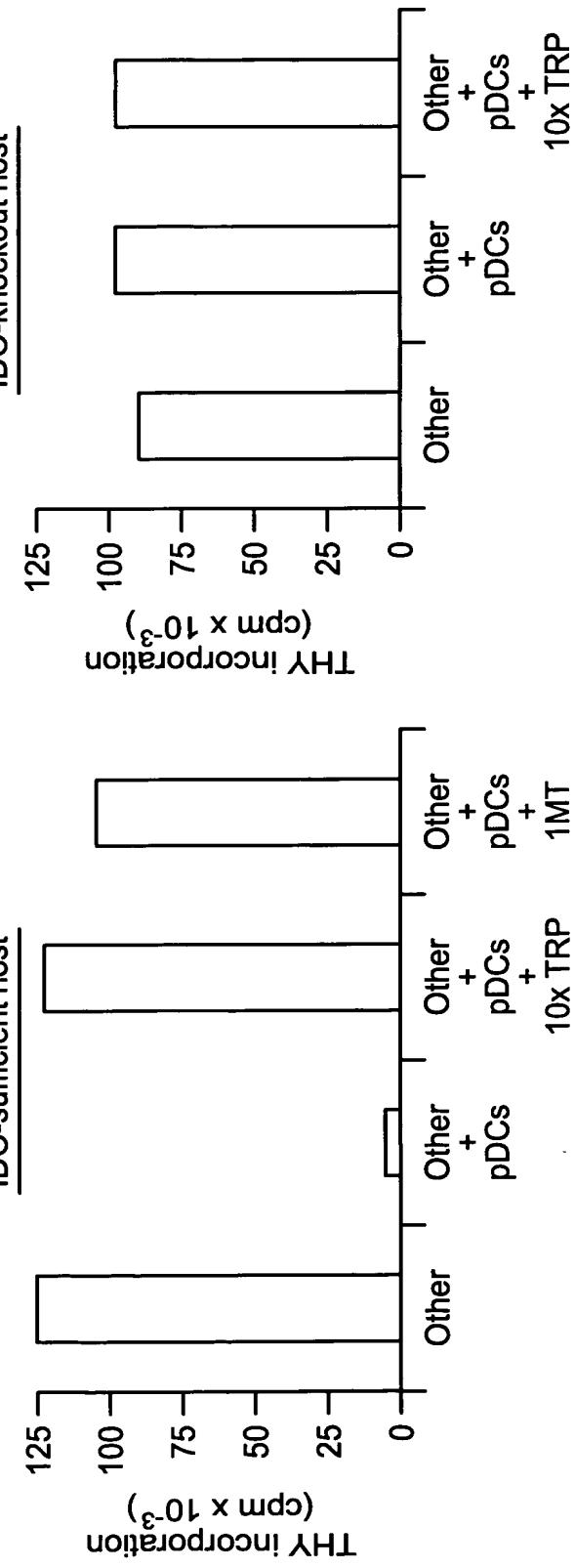


Fig. 5B



9/19

Fig. 5C*Fig. 5D*

10/19

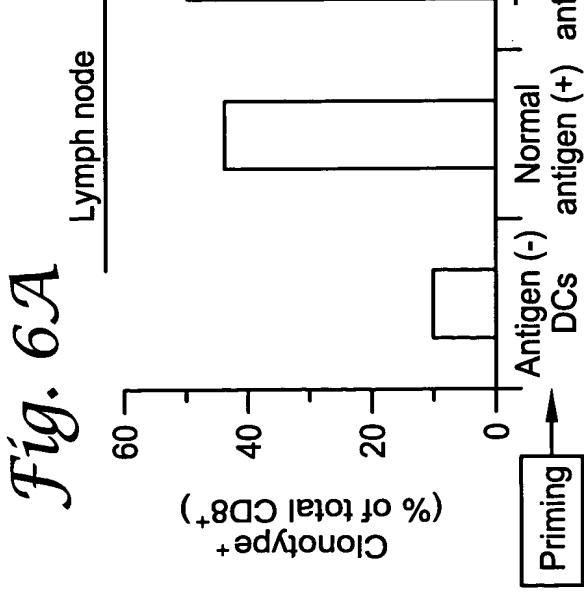
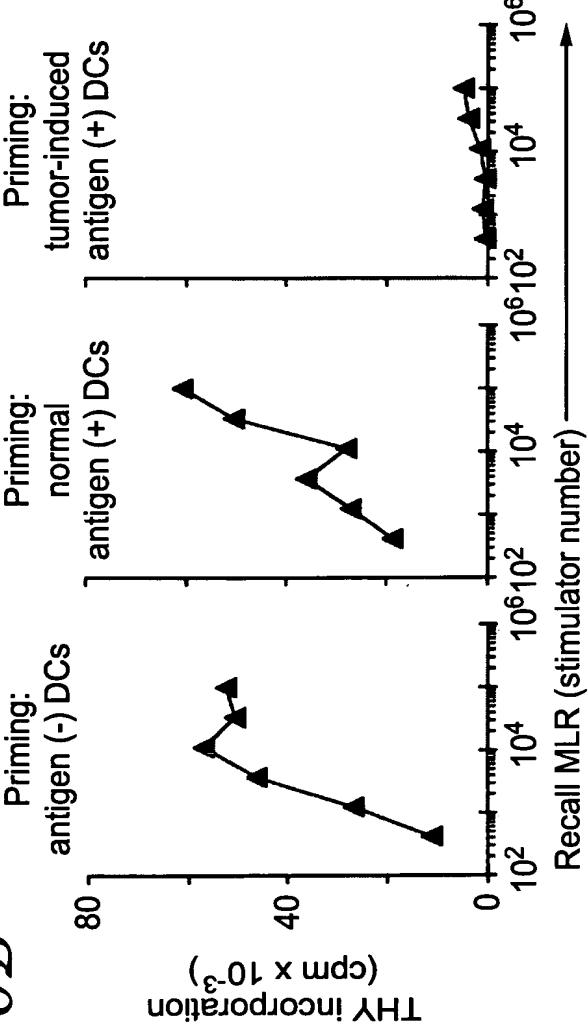


Fig. 6B

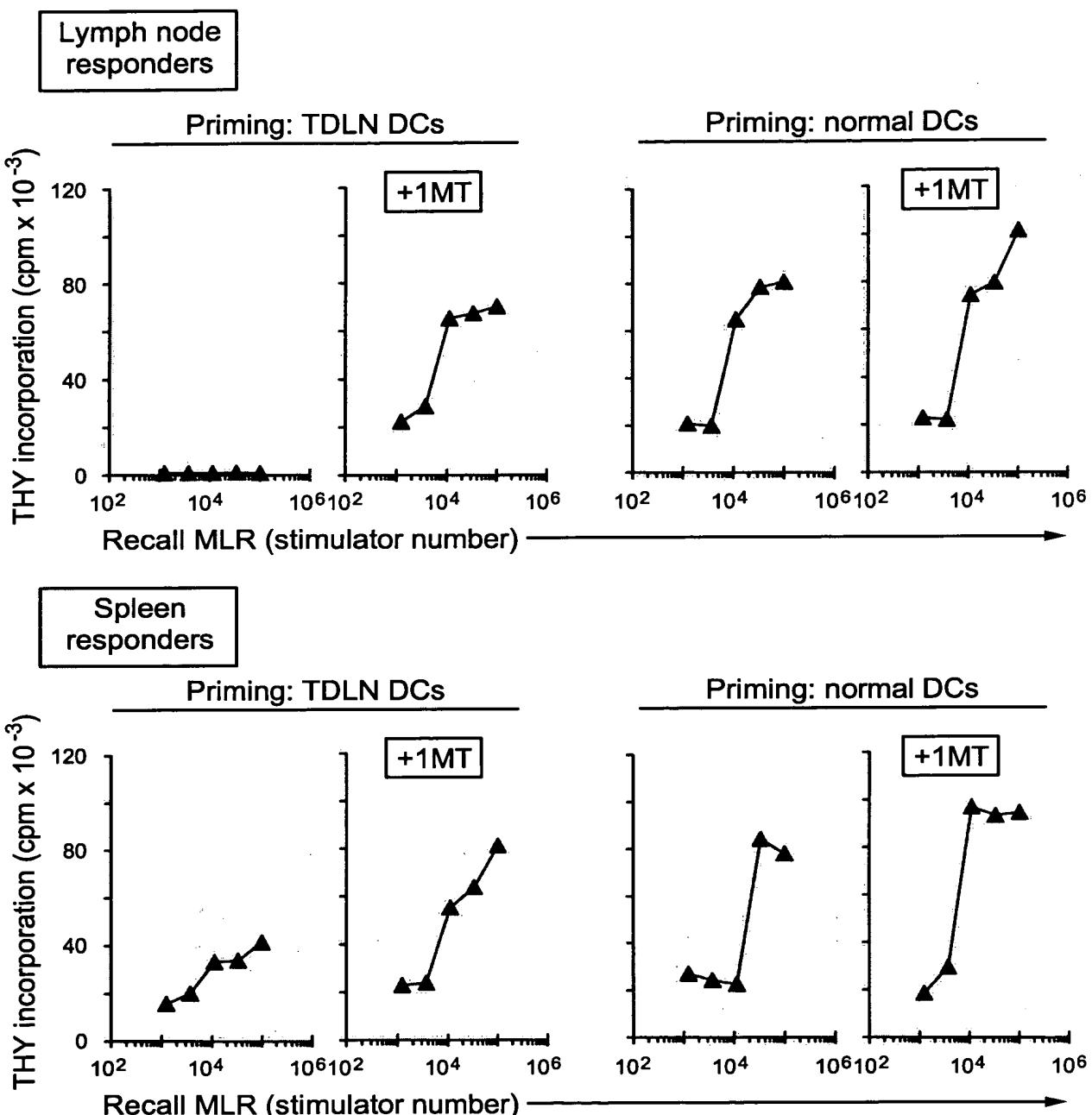


REPLACEMENT SHEET

Sheet 11 of 19

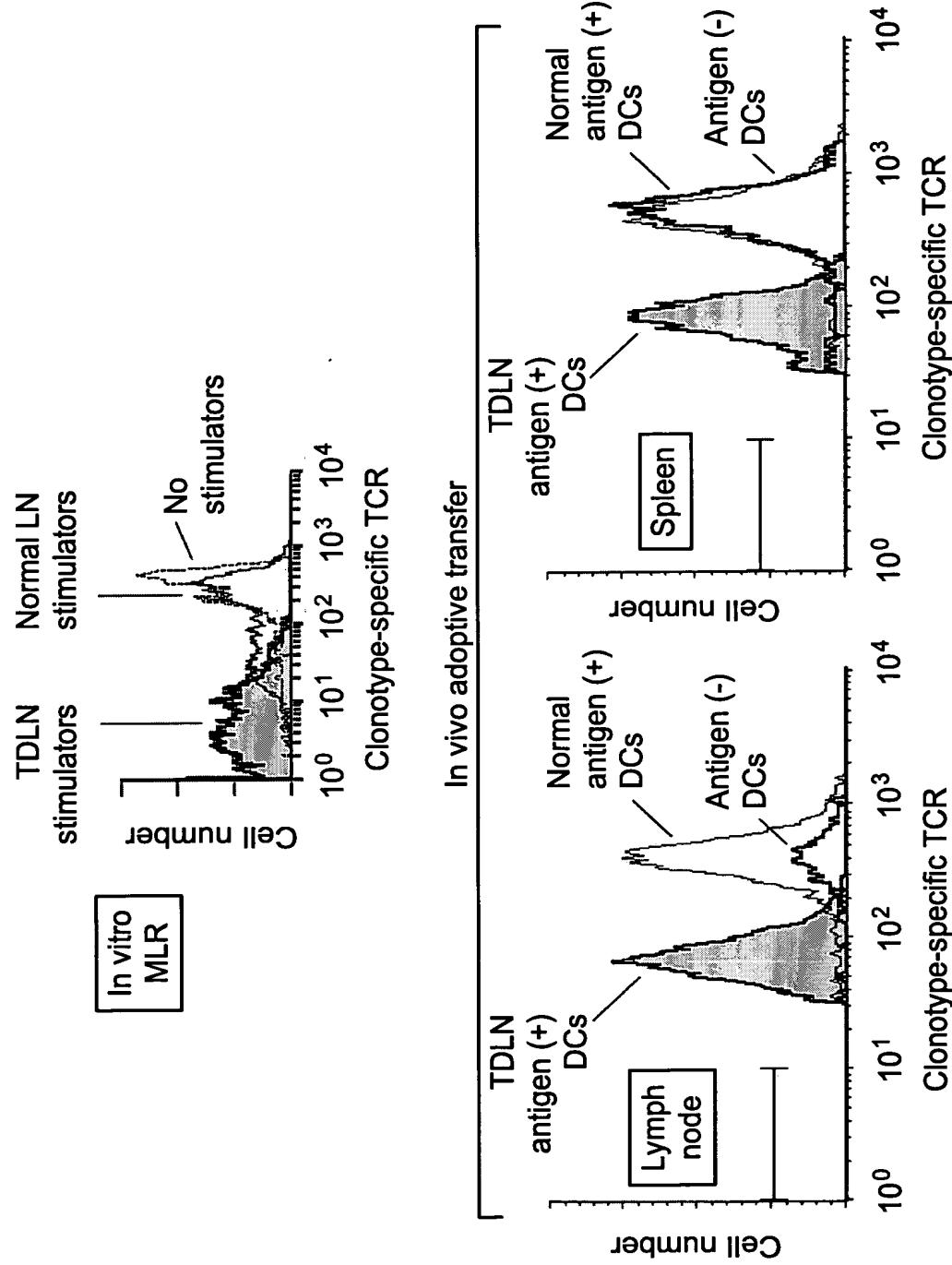
11/19

Fig. 6C



12/19

Fig. 7A



REPLACEMENT SHEET

13/19

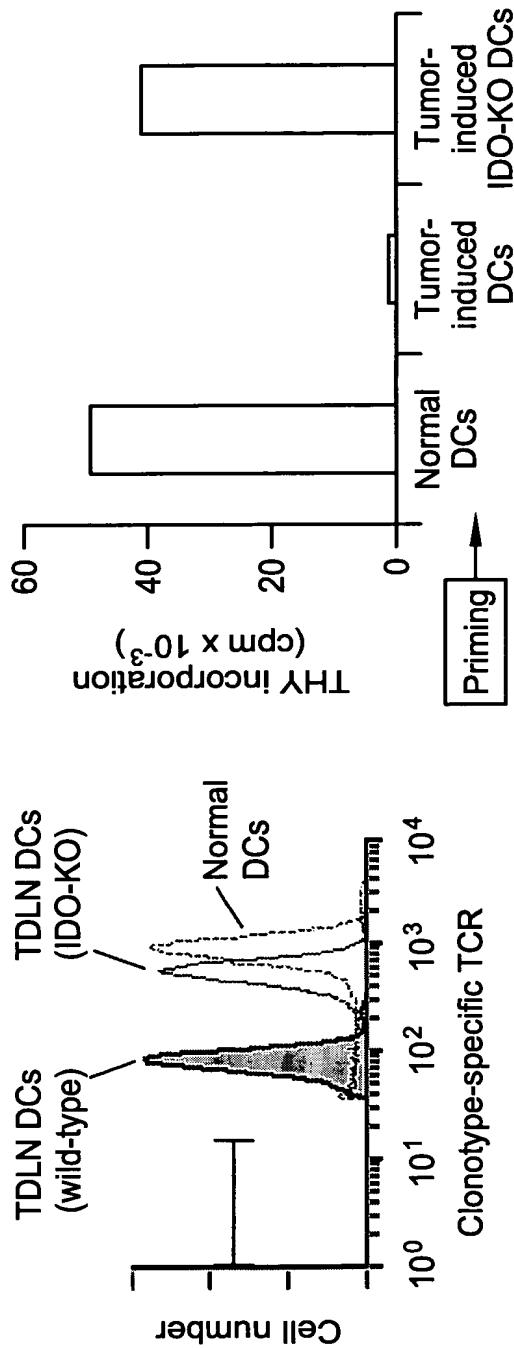


Fig. 7B

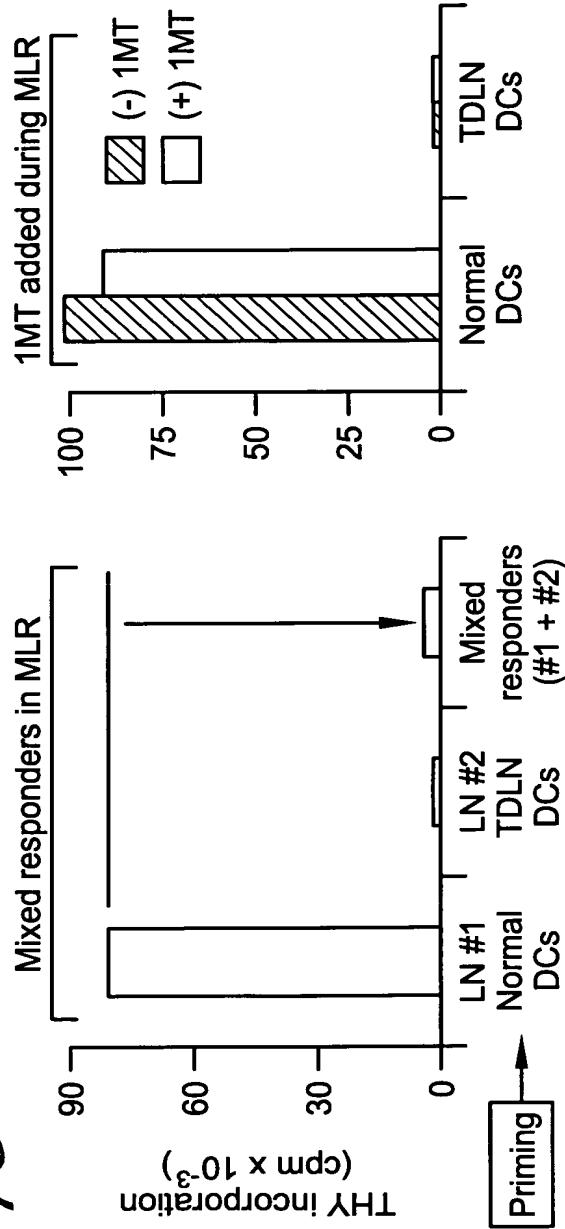
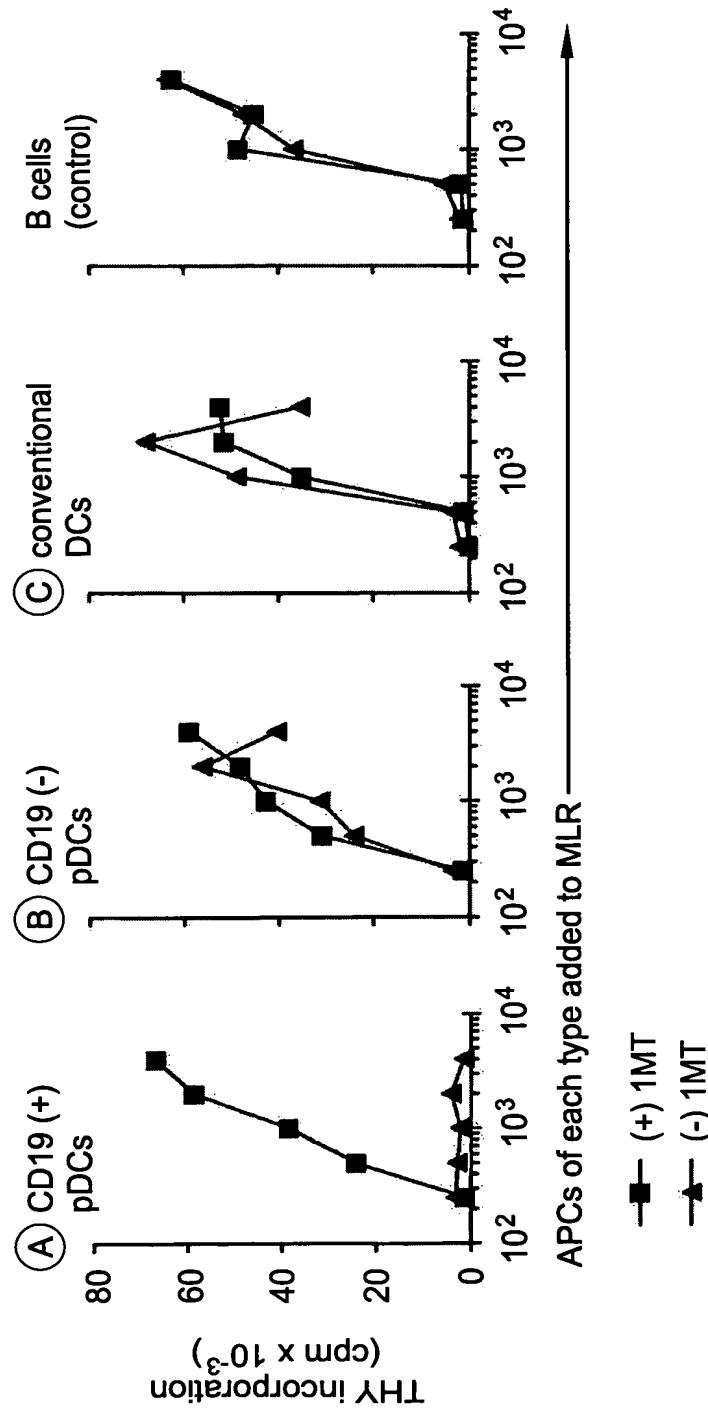
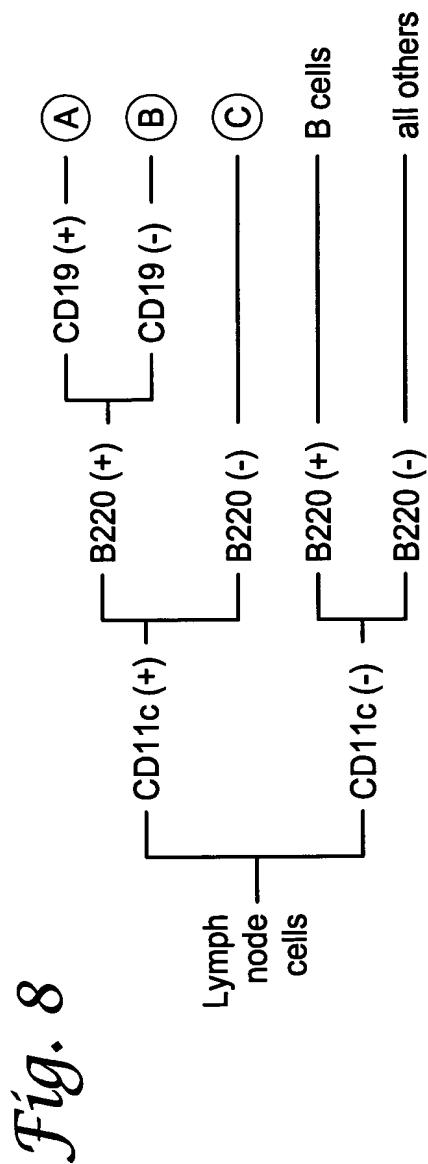


Fig. 7C

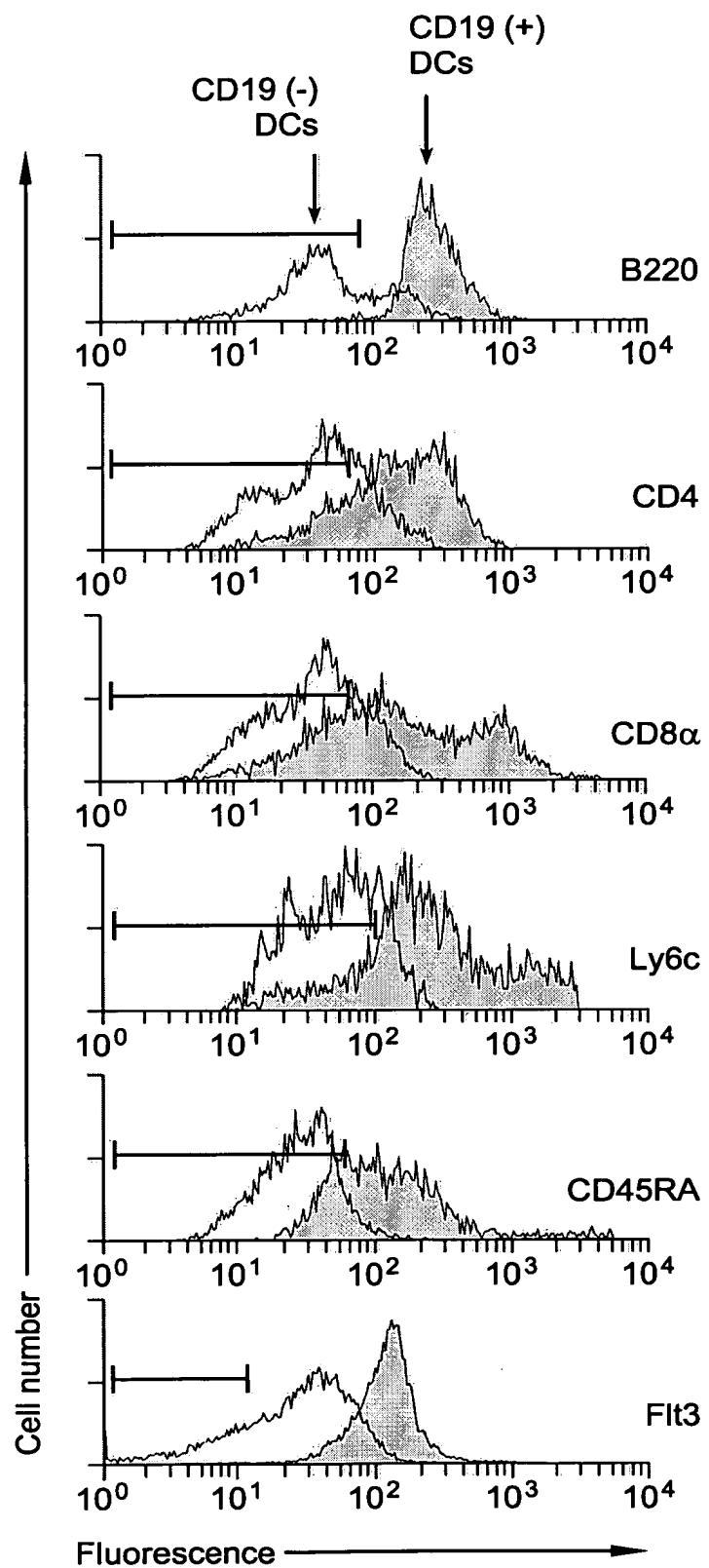
REPLACEMENT SHEET

14/19



15/19

Fig. 9A



REPLACEMENT SHEET

16/19

CD11c (+)	CD11c (-)	
B220 (+)	B220 (-)	B220 (+)
CD19 (+)	CD19 (-)	B220 (-)

CD19

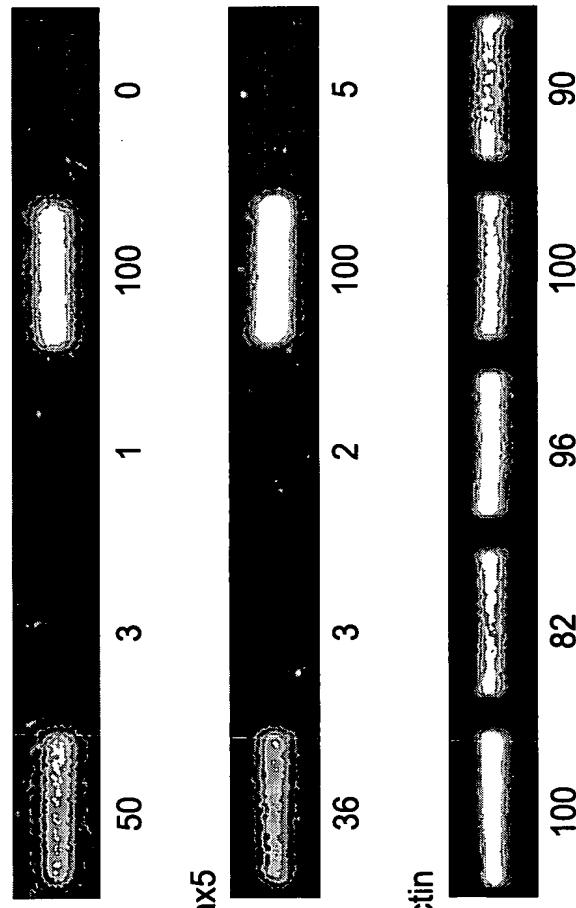


Fig. 9B

17/19

Fig. 9C

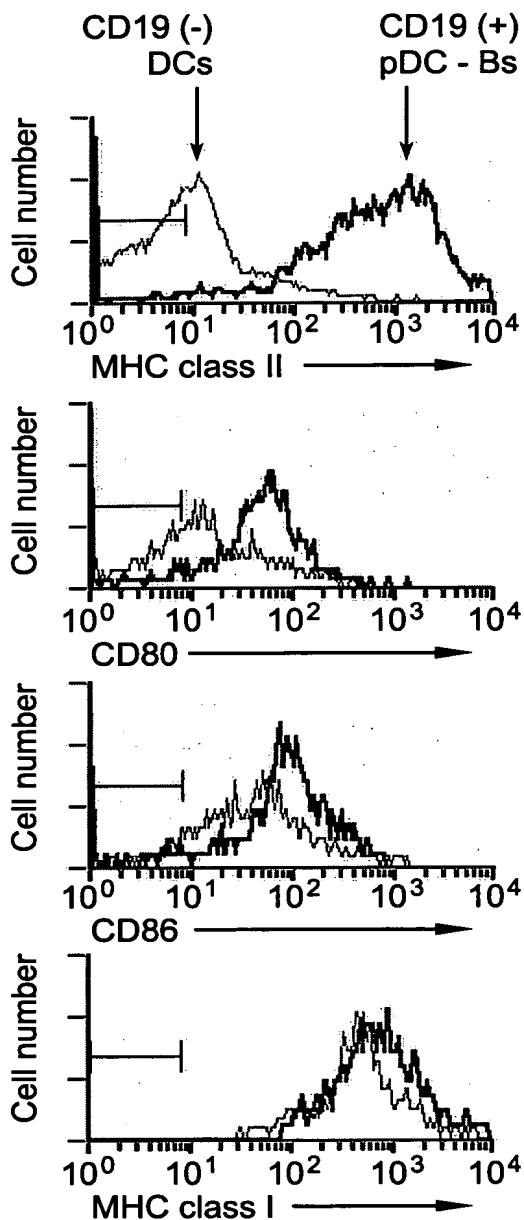
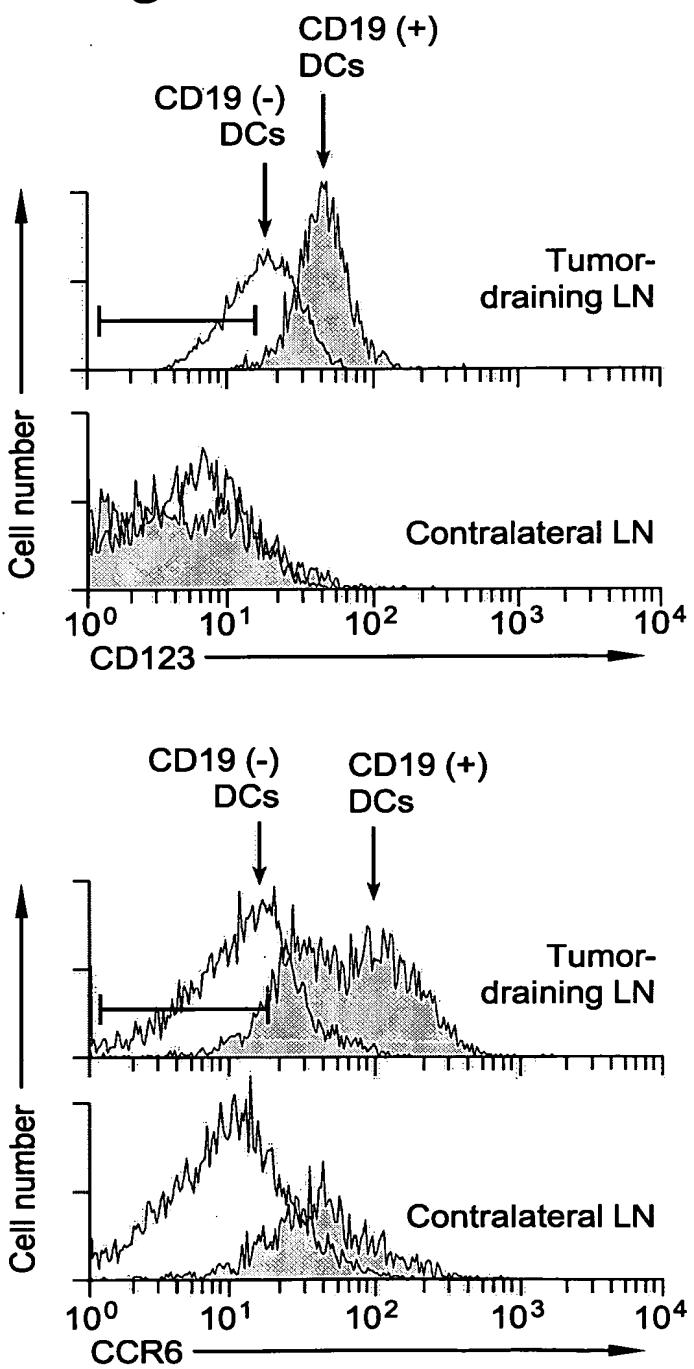
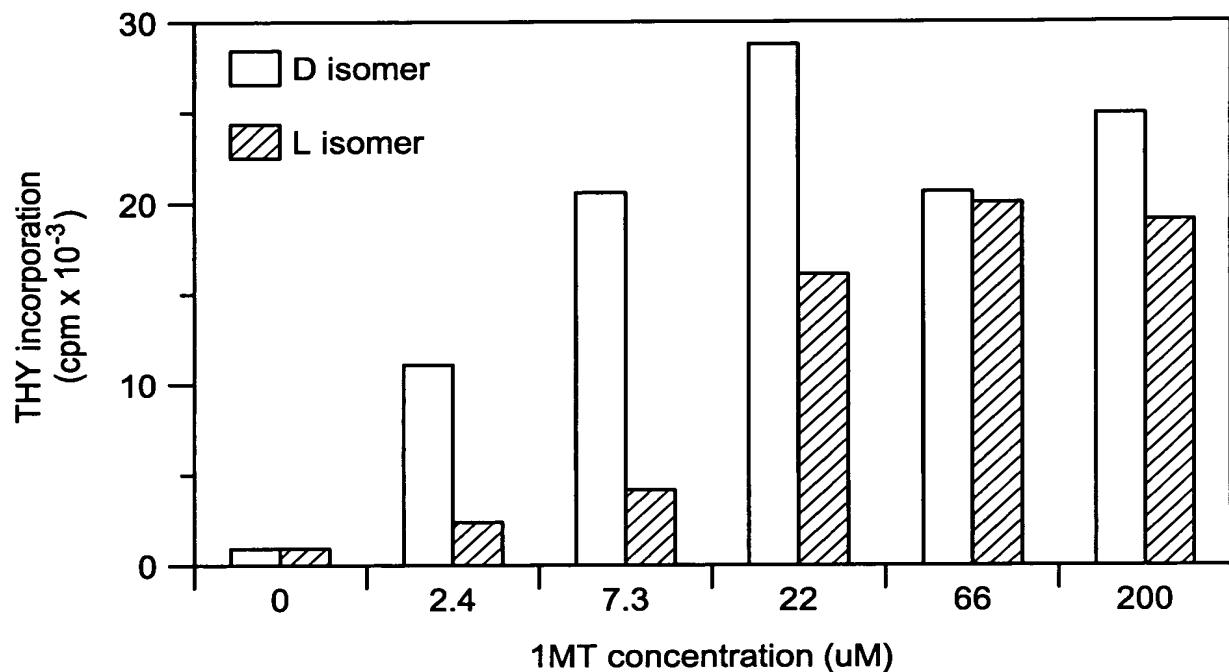


Fig. 9D



18/19

Fig. 10



REPLACEMENT SHEET

Fig. 11A

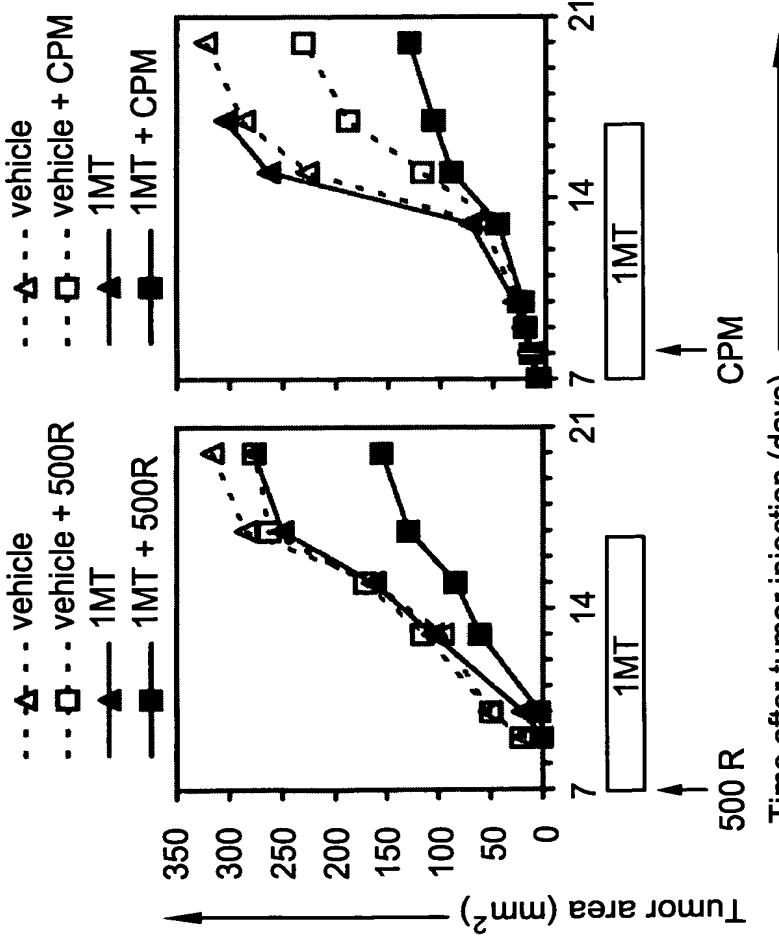


Fig. 11C

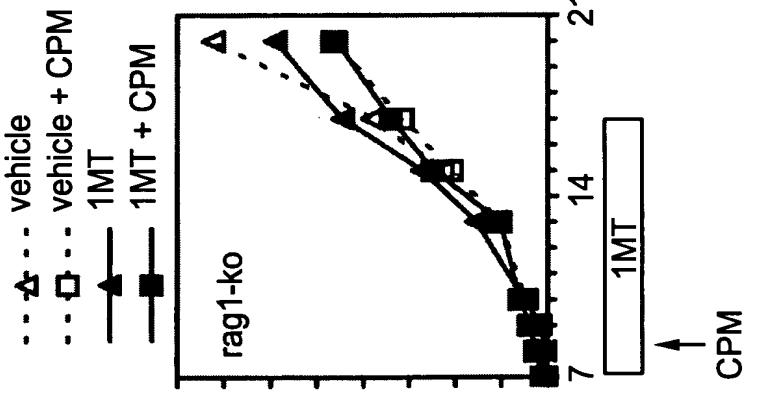


Fig. 11D

